

100

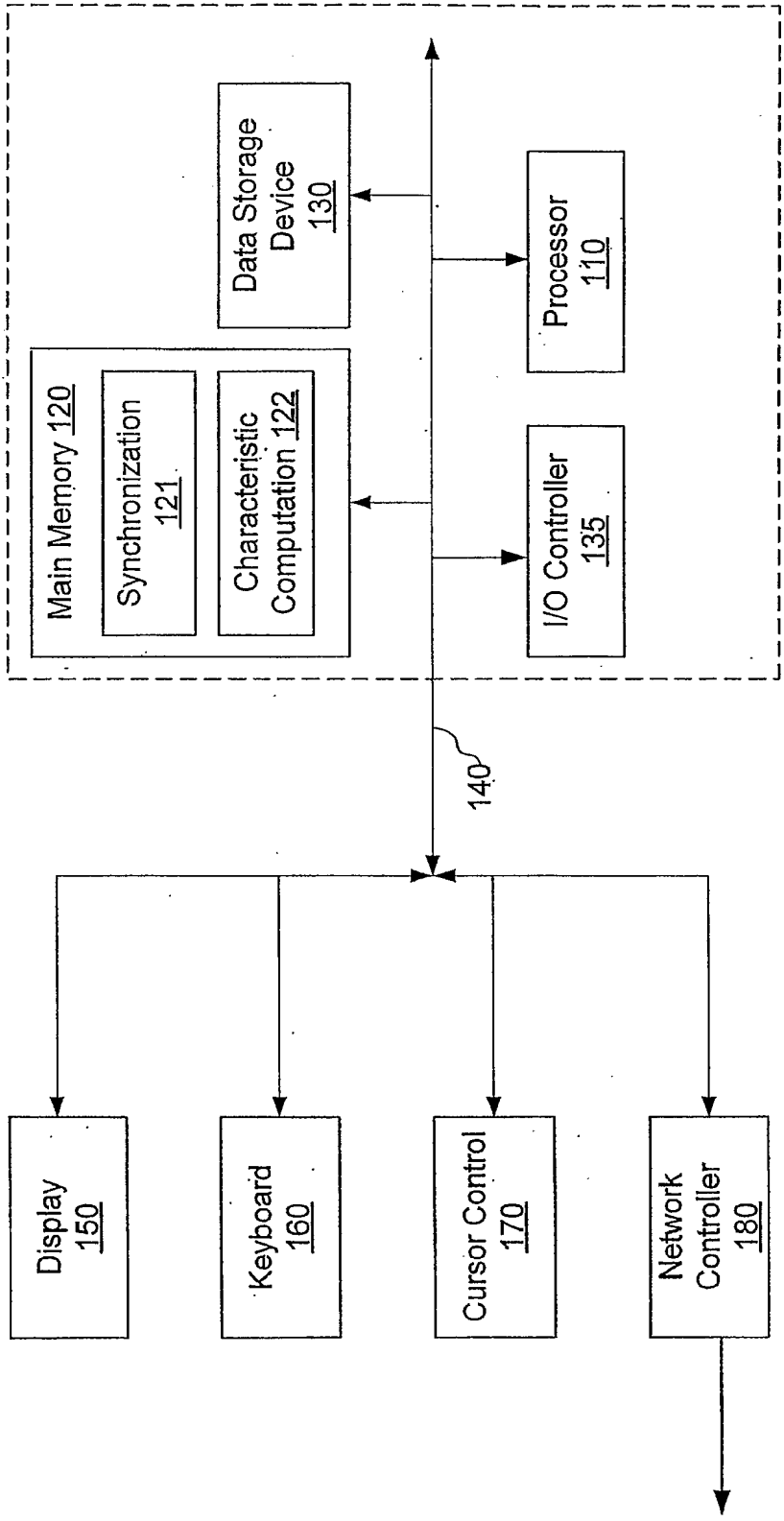


Figure 1

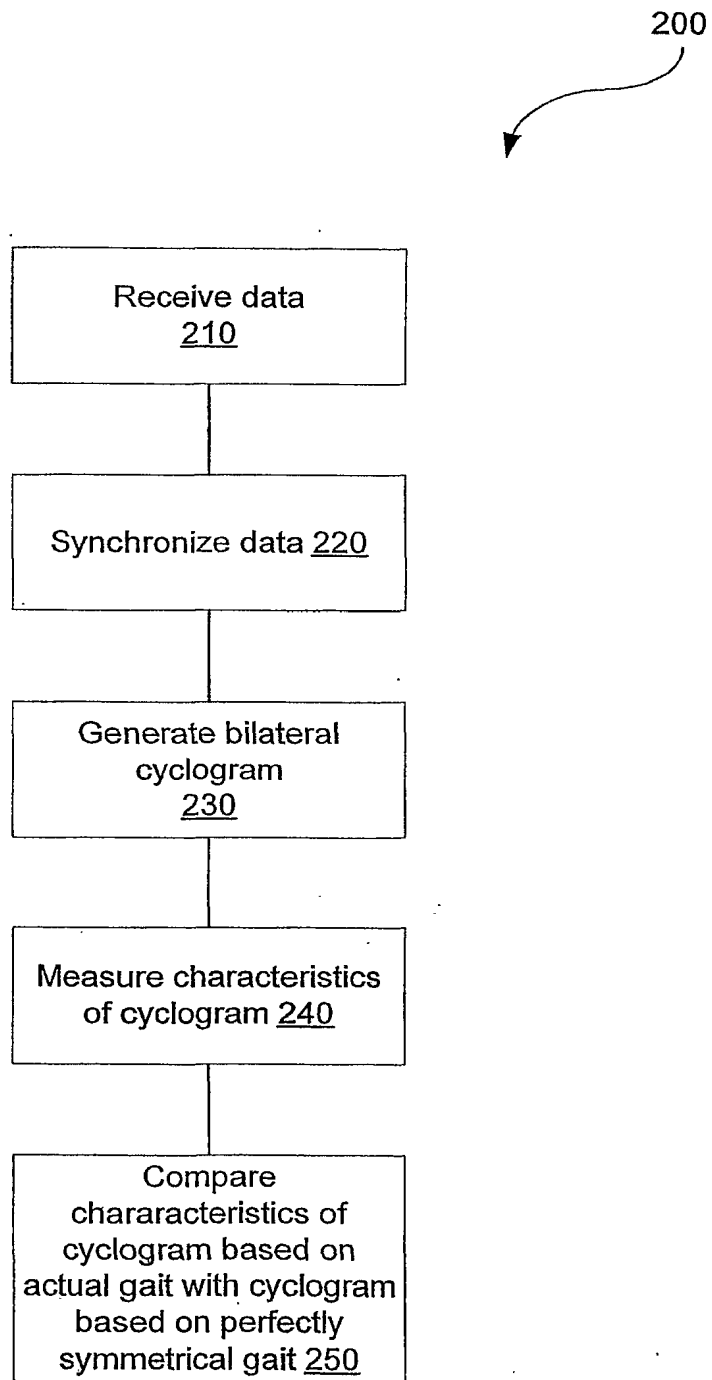


Figure 2

| Time (seconds) | Left Knee (degrees) | Right Knee (degrees) |
|----------------|---------------------|----------------------|
| 0 | 40.487 | 12.31 |
| 0.0167 | 32.837 | 12.101 |
| 0.0333 | 25.791 | 12.288 |
| 0.05 | 19.811 | 13.285 |
| 0.0667 | 15.156 | 13.93 |
| 0.0833 | 12.546 | 15.288 |
| 0.1 | 11.87 | 16.73 |
| 0.1167 | 12.628 | 18.95 |
| 0.1333 | 14.496 | 21.445 |
| 0.15 | 17.234 | 25.199 |
| 0.1667 | 19.871 | 29.939 |
| 0.1833 | 23.218 | 35.602 |
| 0.2 | 26.277 | 41.844 |
| 0.2167 | 28.937 | 48.608 |
| 0.2333 | 30.813 | 55.085 |
| 0.25 | 31.313 | 60.789 |
| 0.2667 | 30.925 | 65.489 |
| 0.2833 | 29.678 | 69.101 |
| 0.3 | 28.191 | 71.574 |
| 0.3167 | 26.359 | 72.791 |
| 0.3333 | 24.401 | 73.12 |
| 0.35 | 22.228 | 72.323 |
| 0.3667 | 20.526 | 70.646 |
| 0.3833 | 18.333 | 68.254 |
| 0.4 | 16.855 | 64.841 |
| 0.4167 | 15.459 | 60.875 |
| 0.4333 | 14.049 | 56.194 |
| 0.45 | 12.782 | 51.019 |
| 0.4667 | 11.898 | 44.928 |

Figure 3a

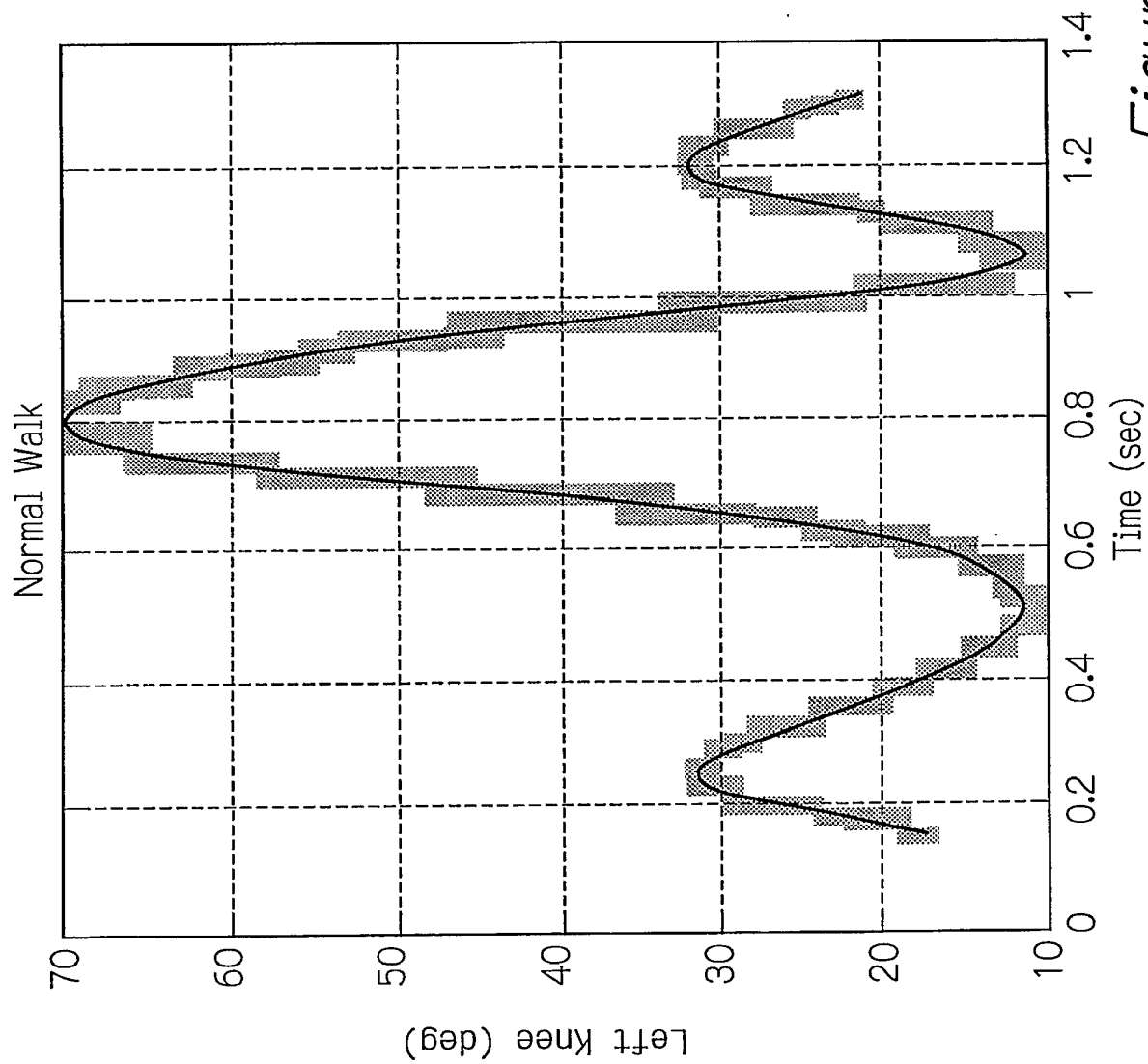


Figure 3b

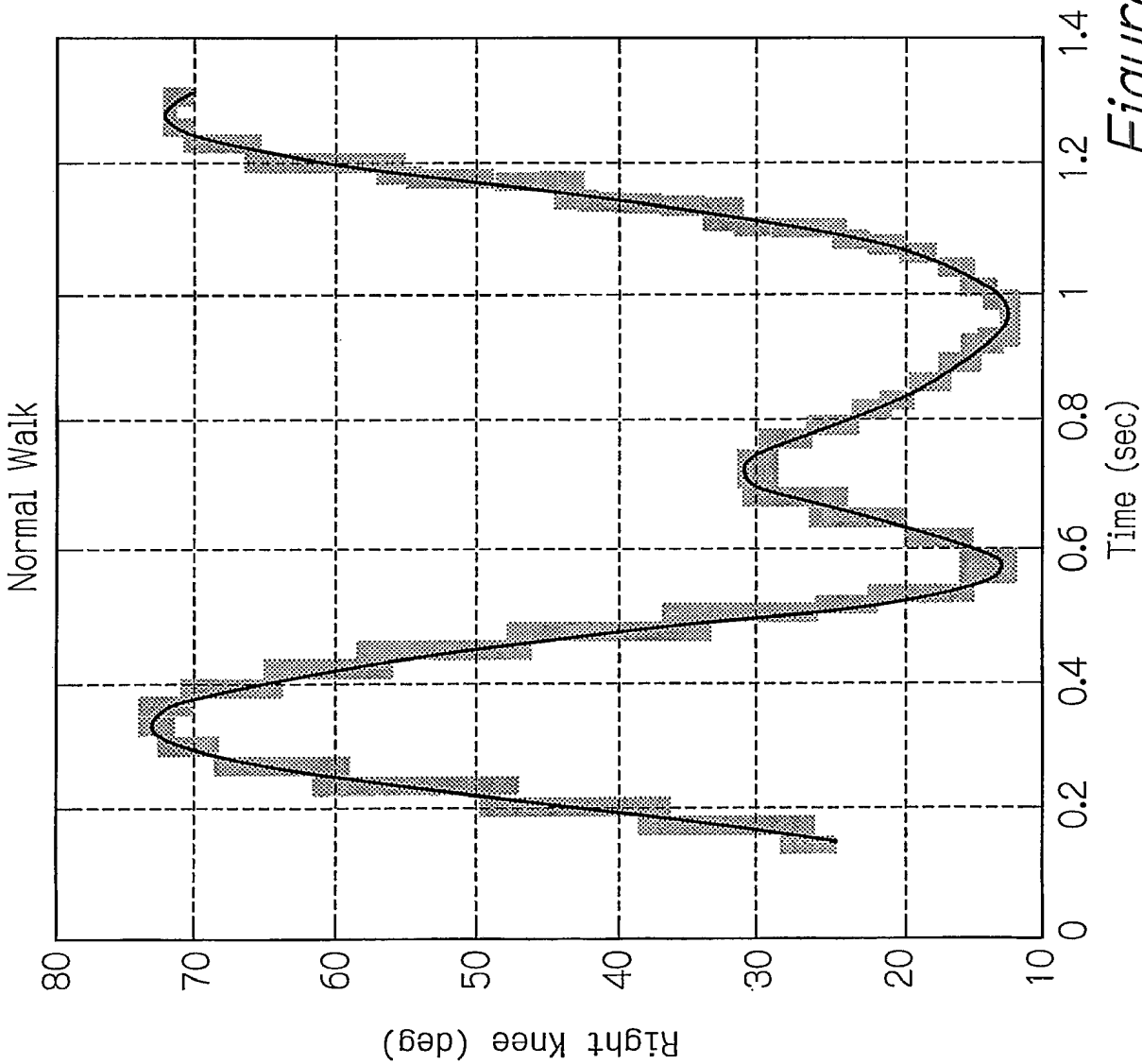


Figure 3c

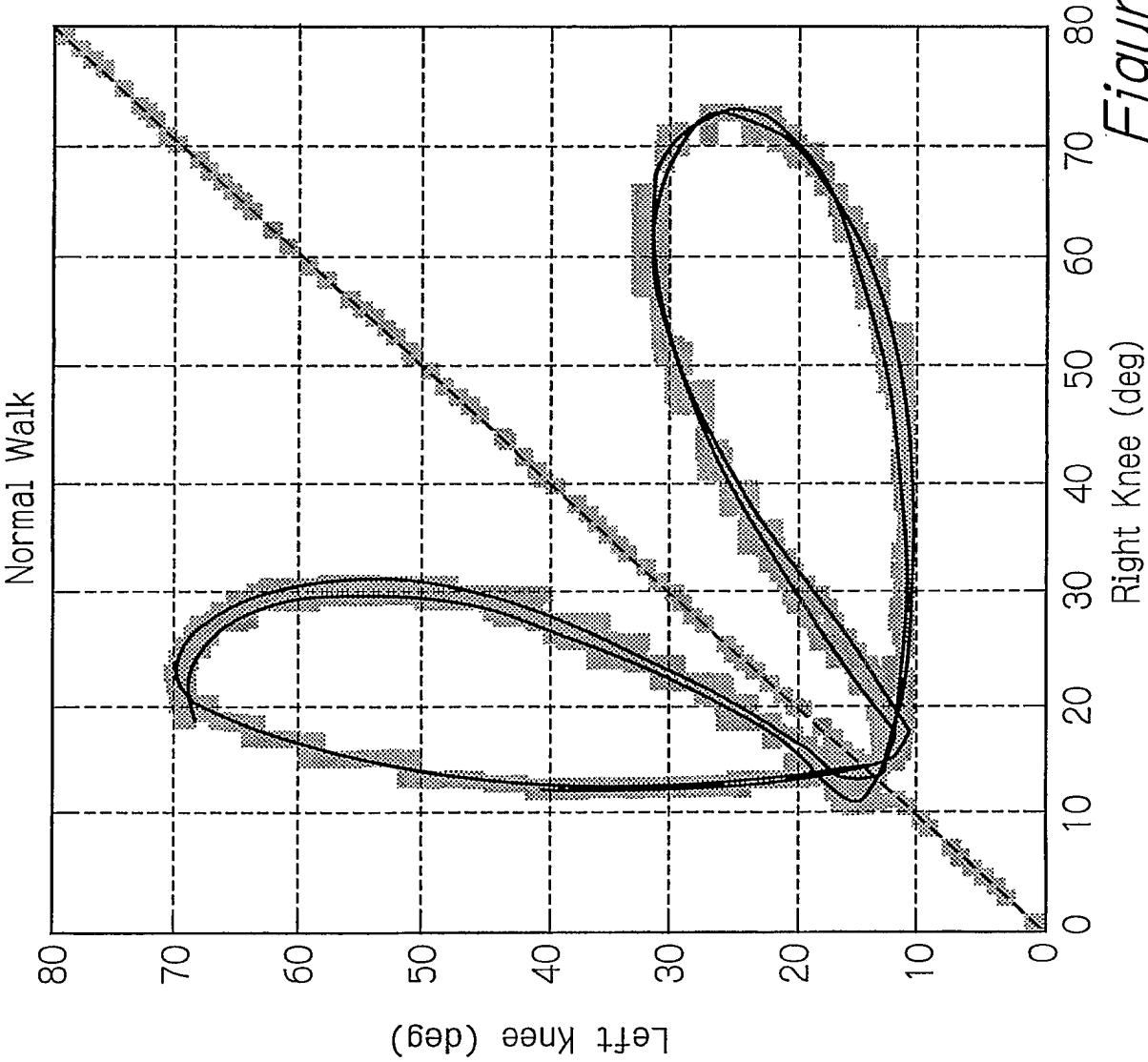


Figure 3d

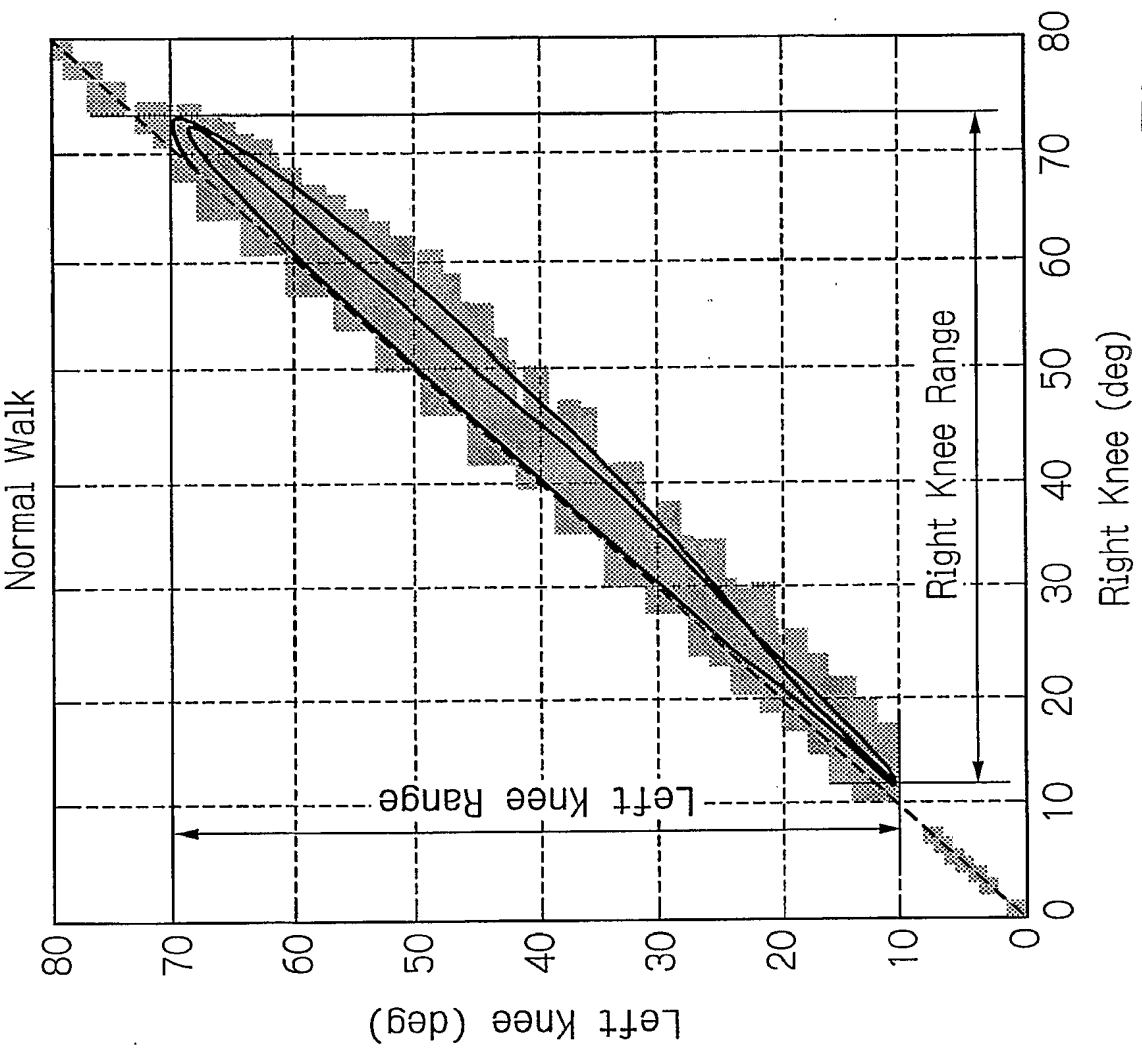


Figure 3e

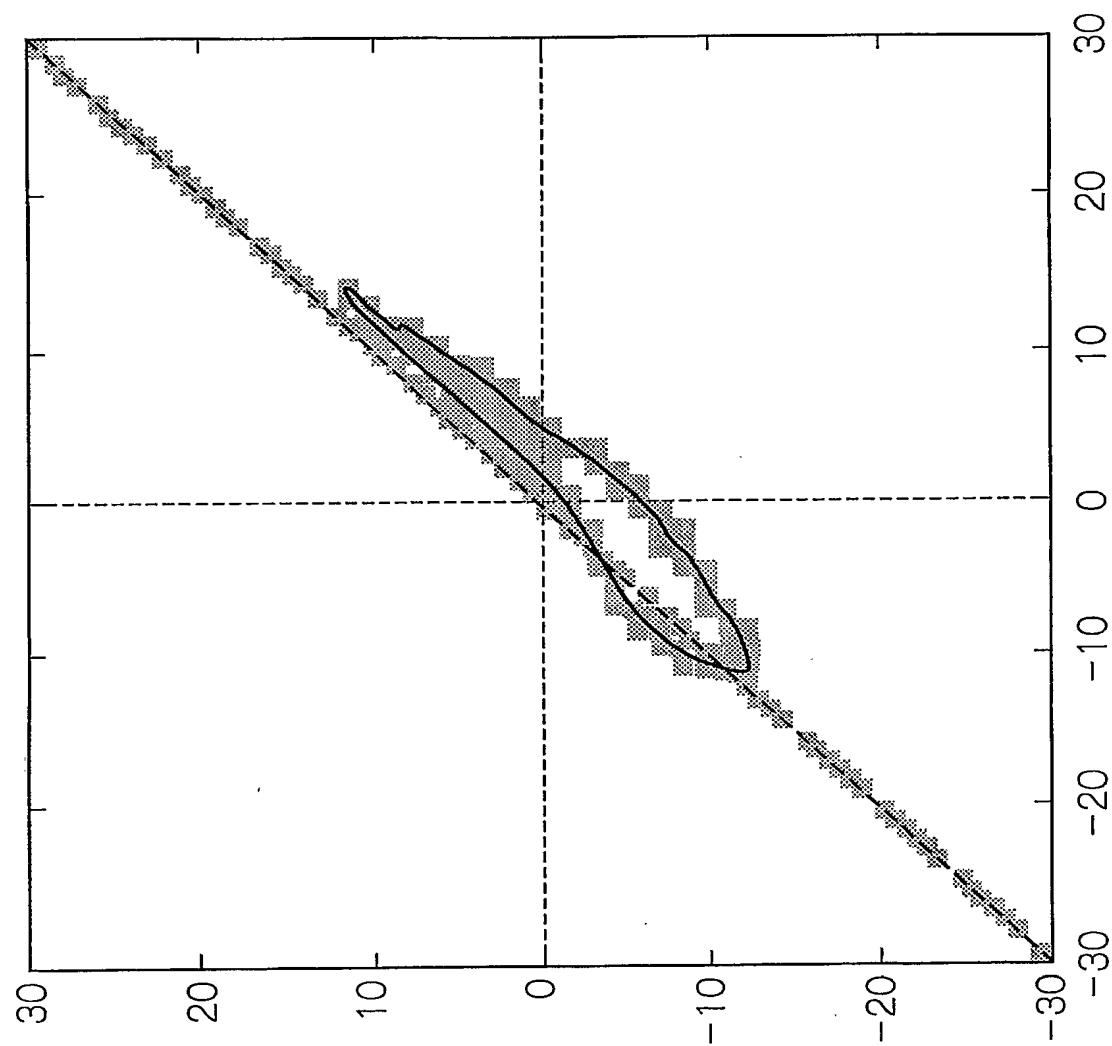


Figure 4a

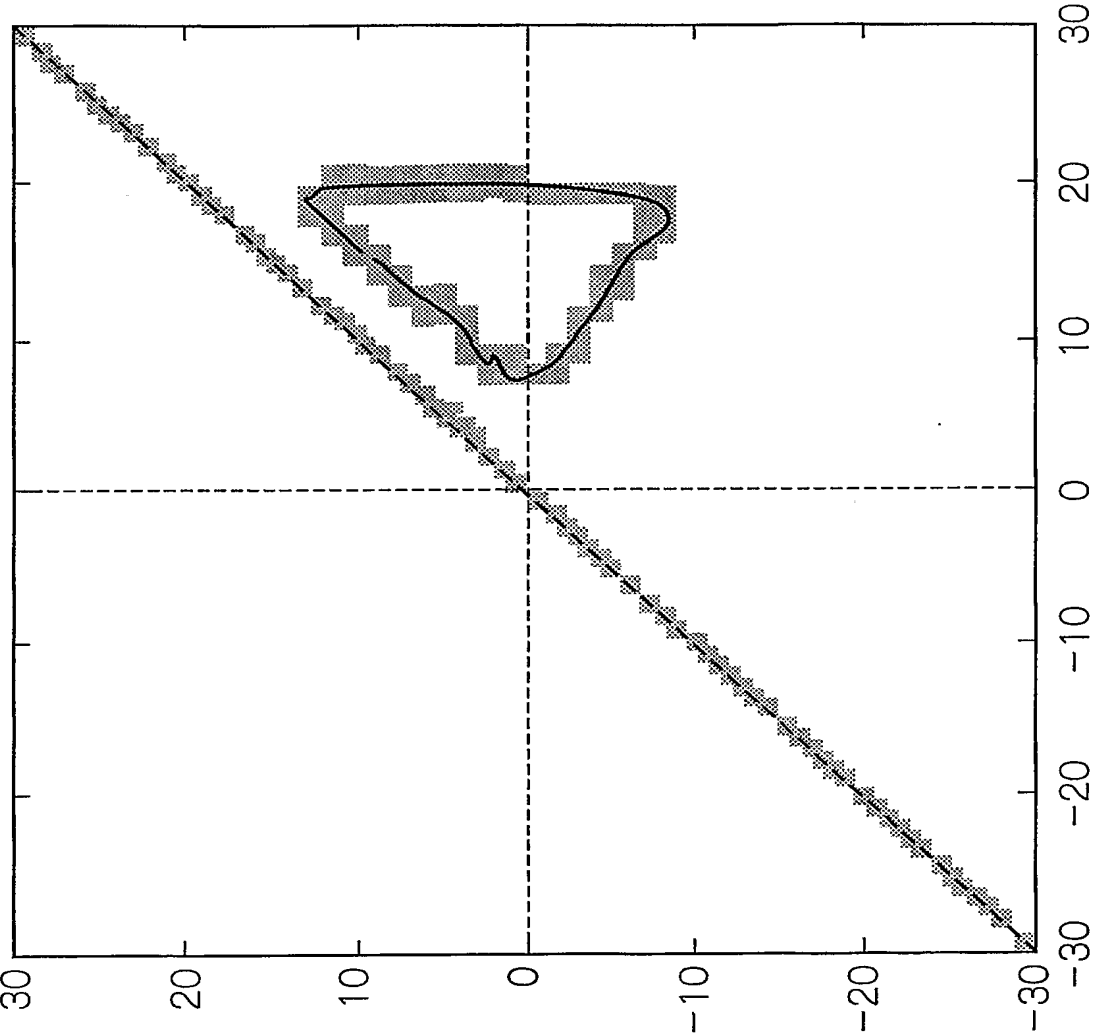


Figure 4b

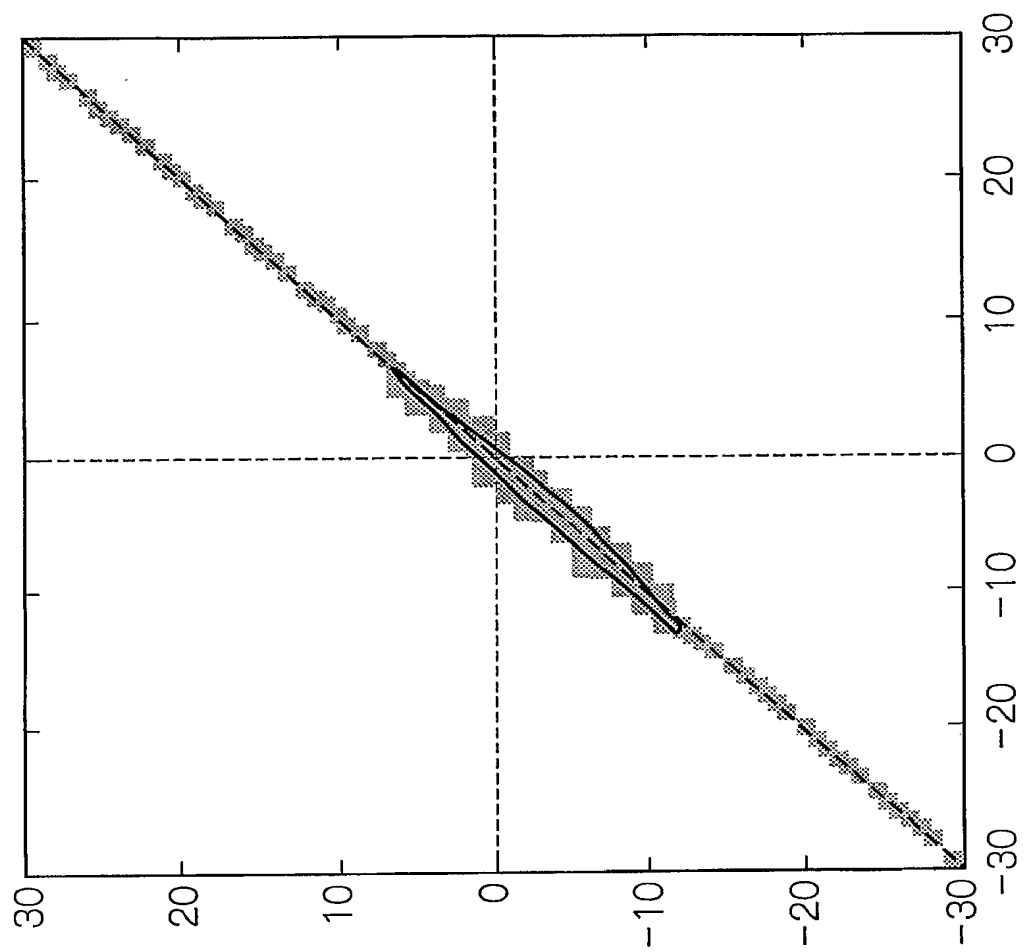


Figure 4c

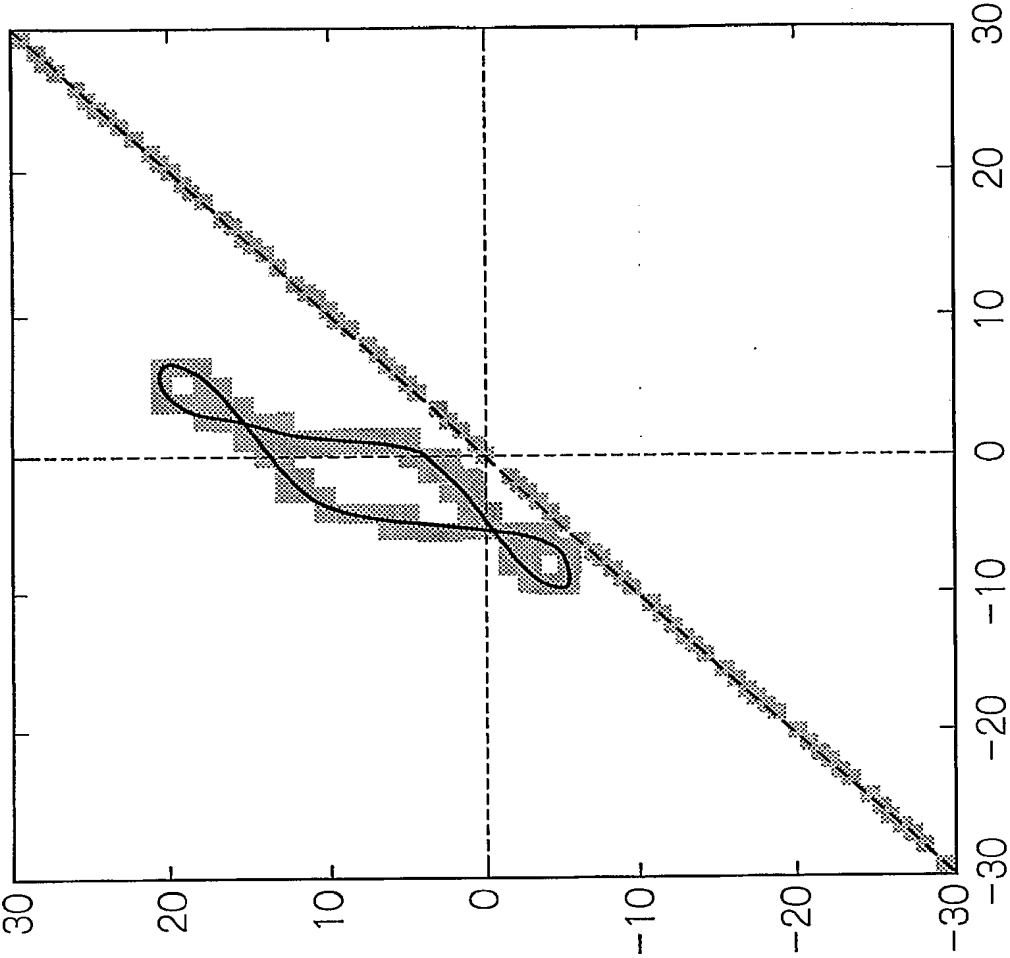


Figure 4d

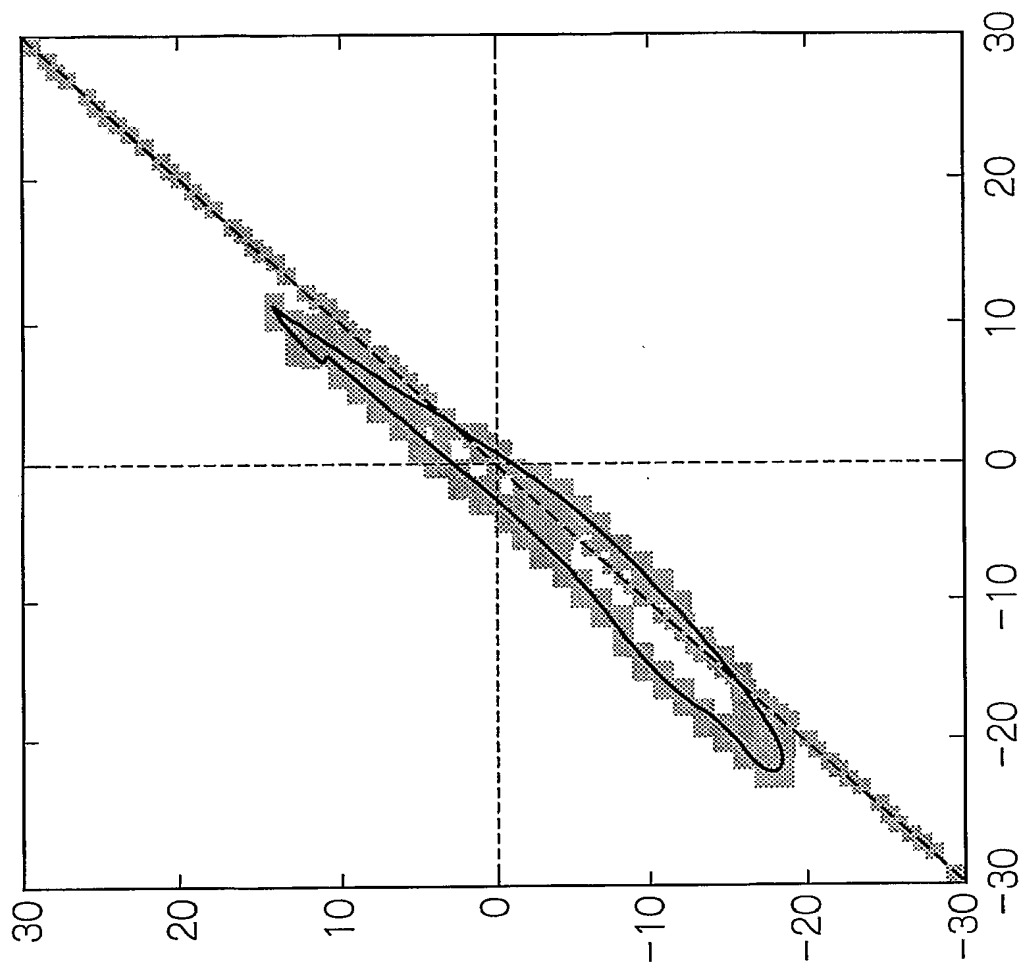


Figure 4e

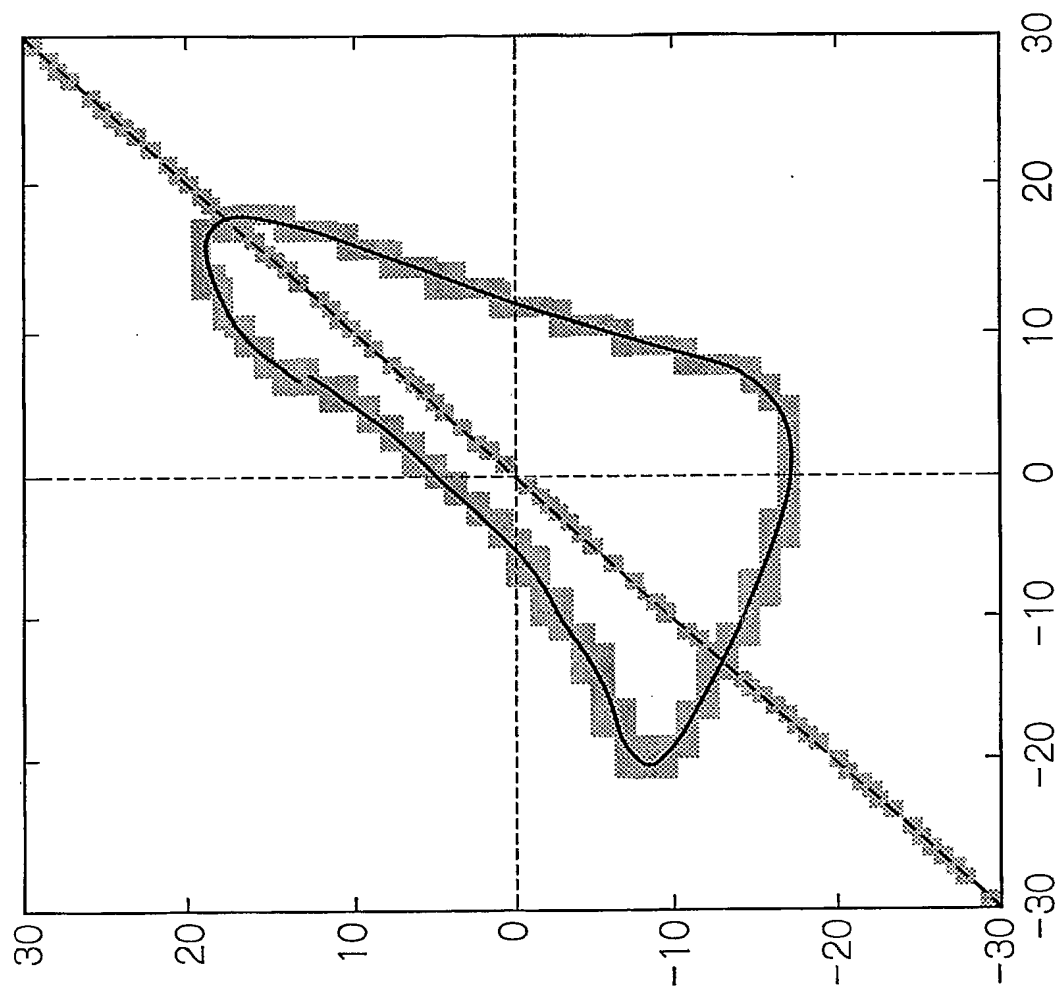


Figure 4f

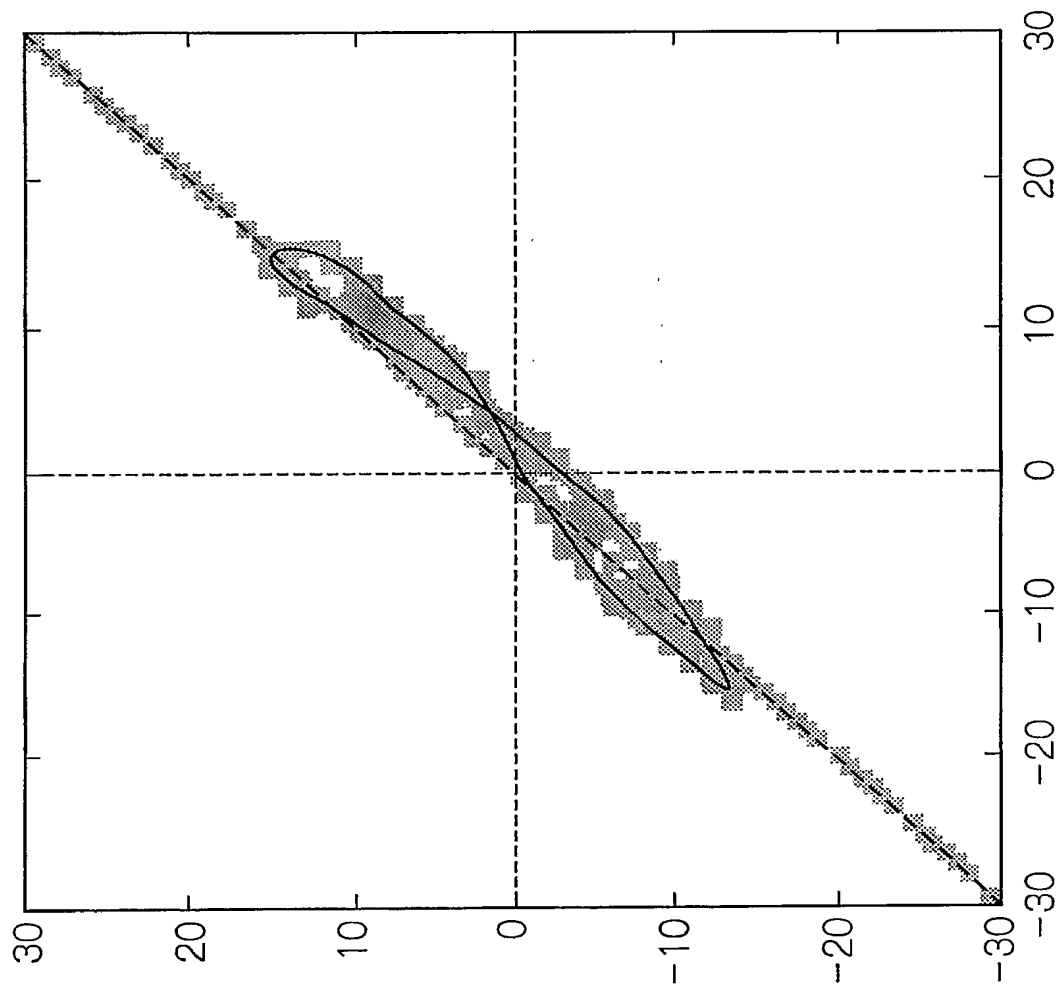


Figure 4g

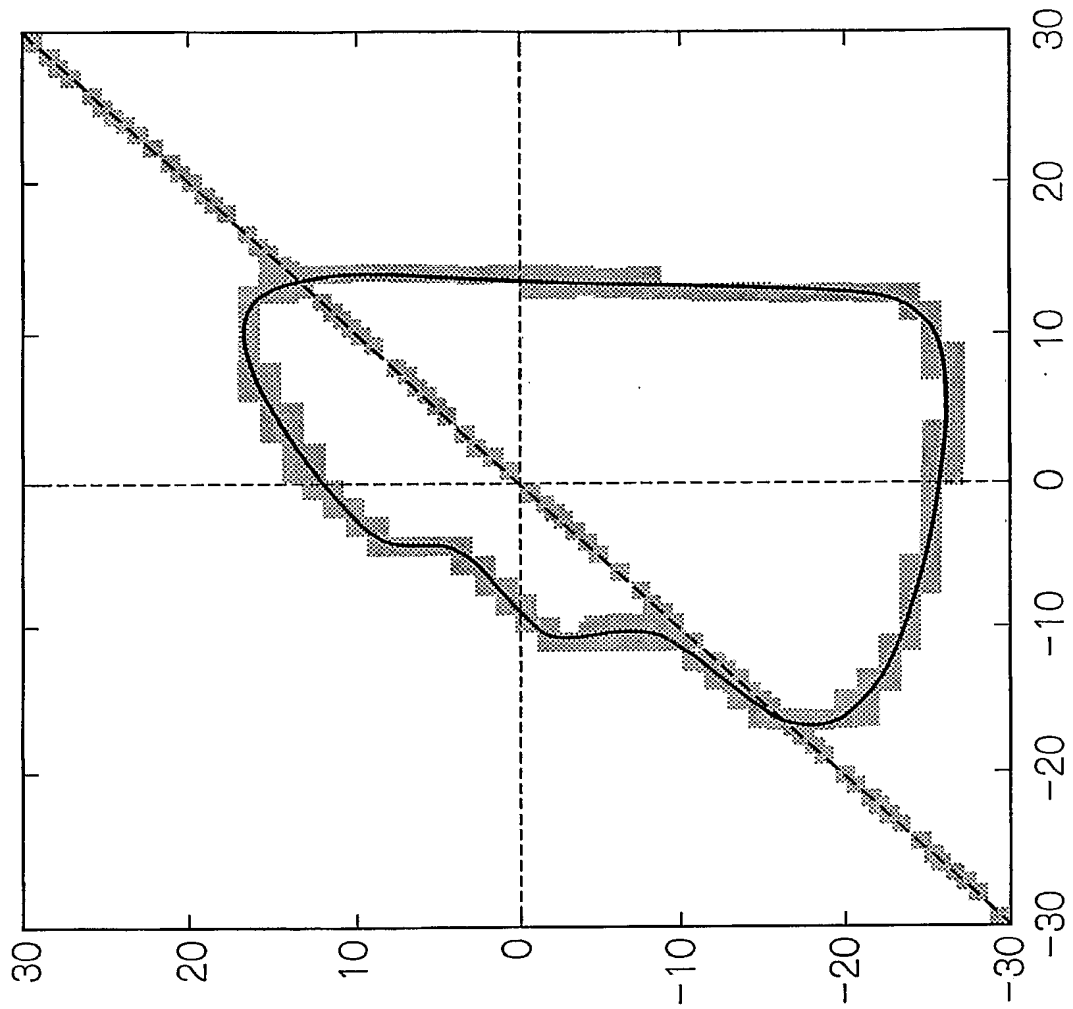


Figure 4h

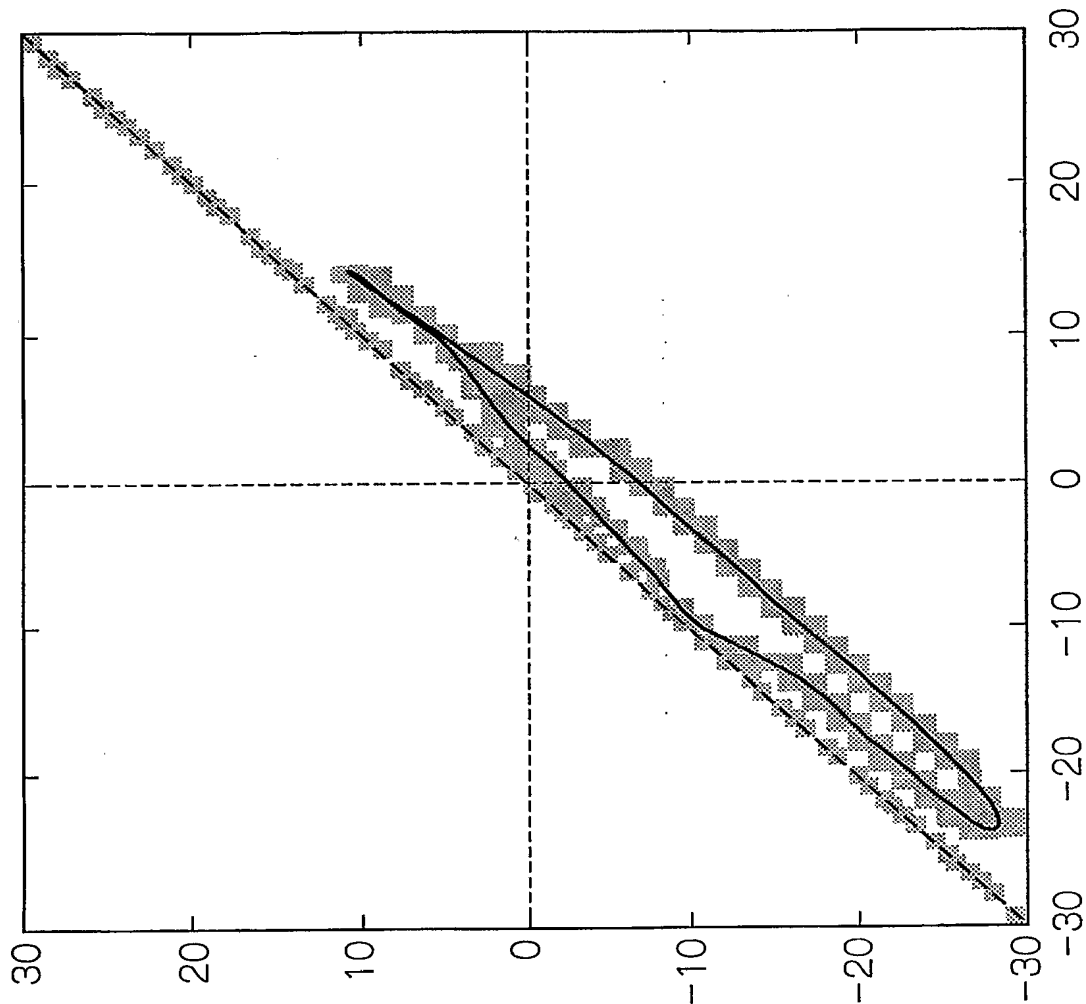


Figure 4i

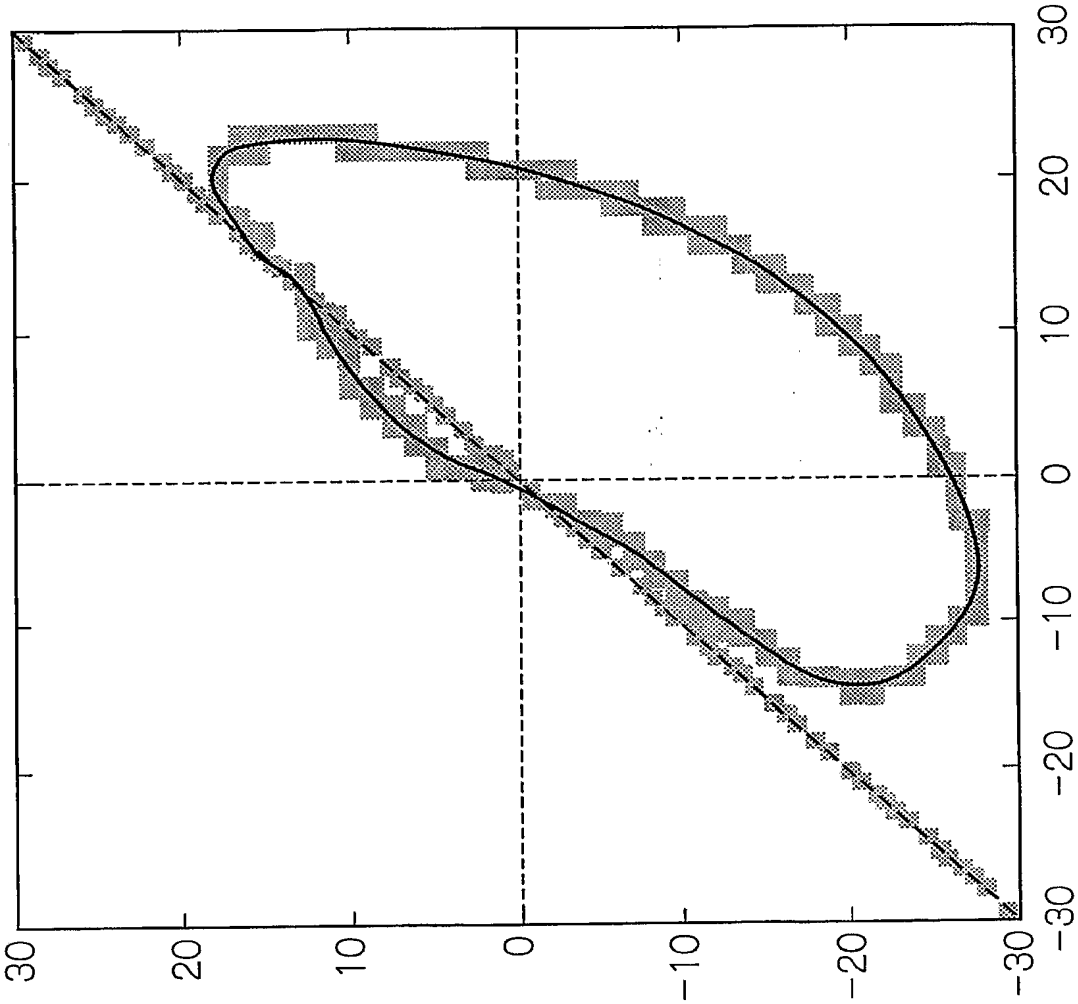


Figure 4j

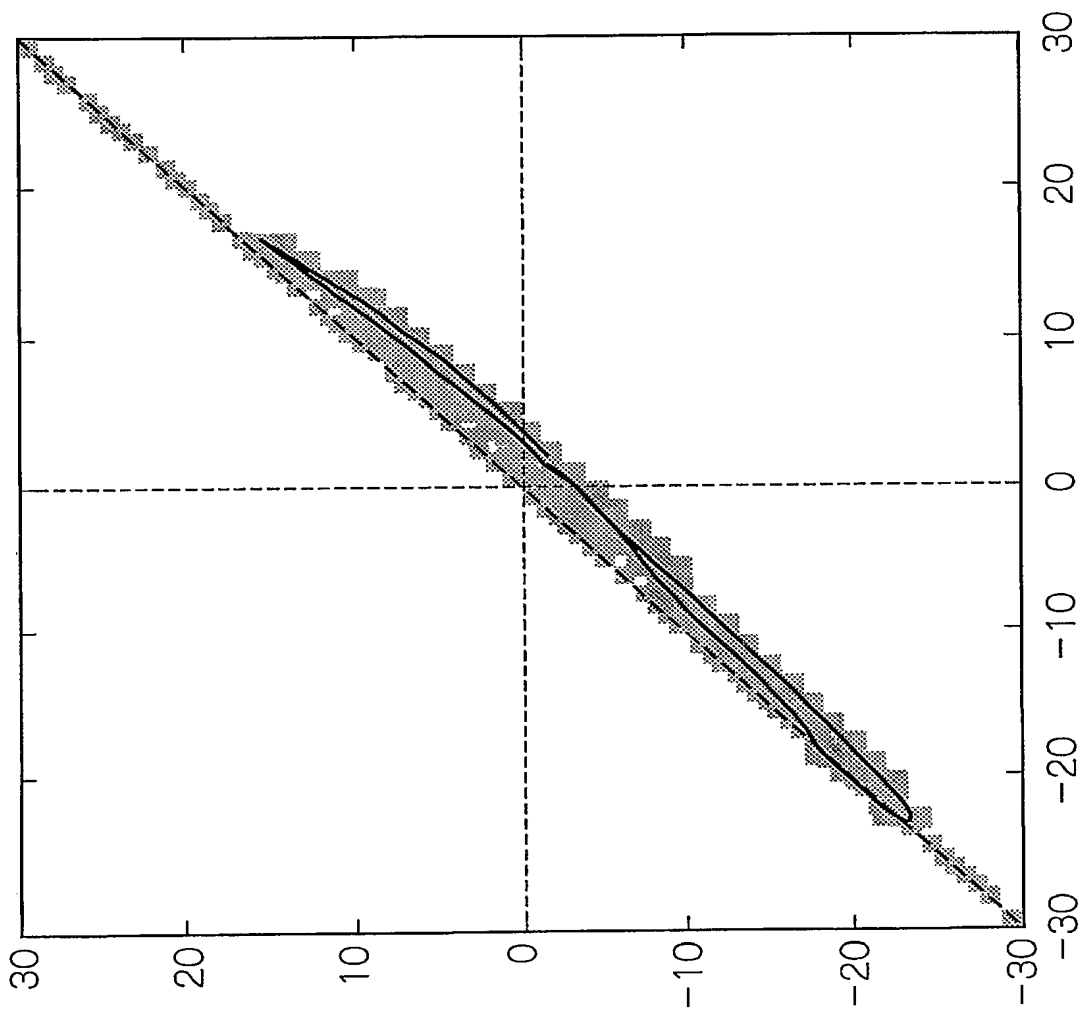


Figure 4k

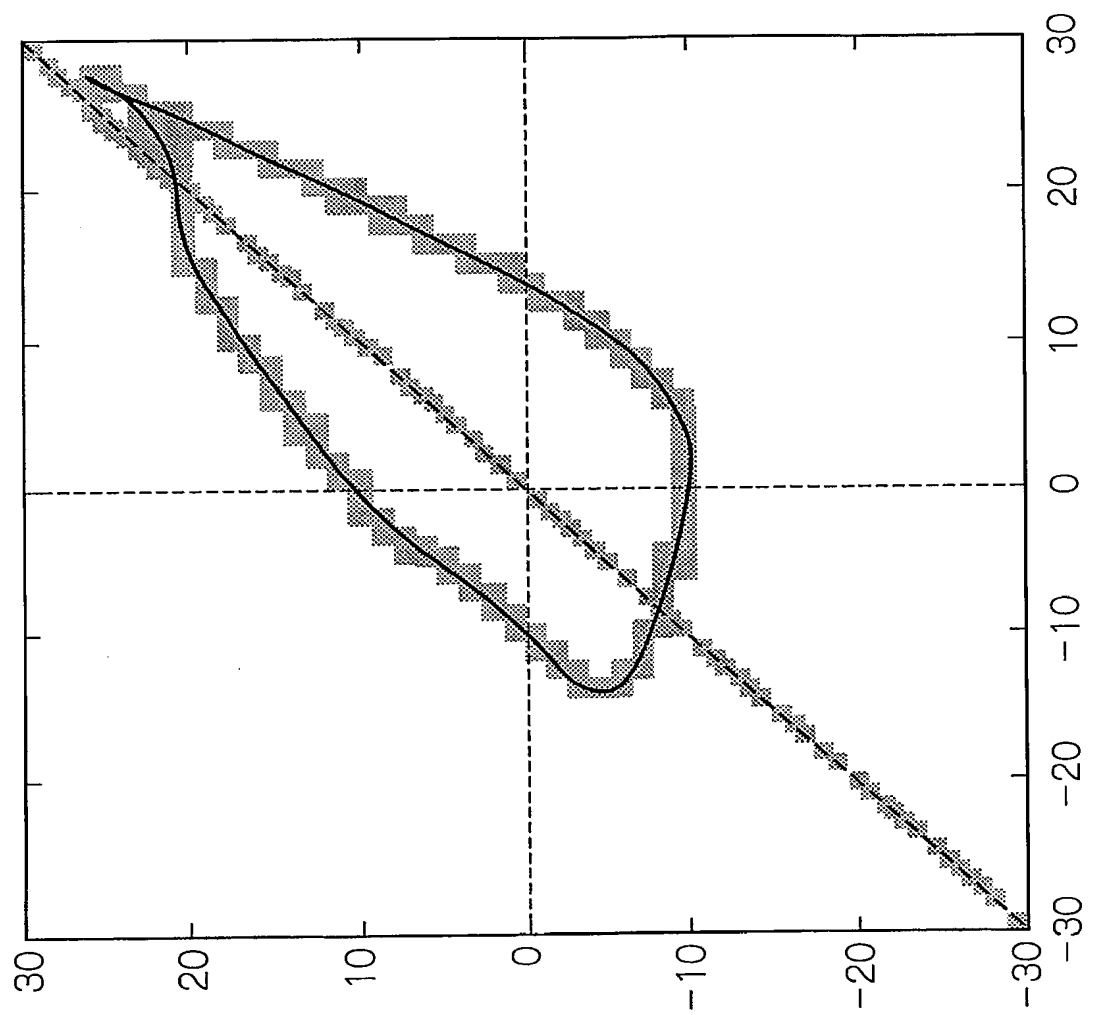


Figure 41

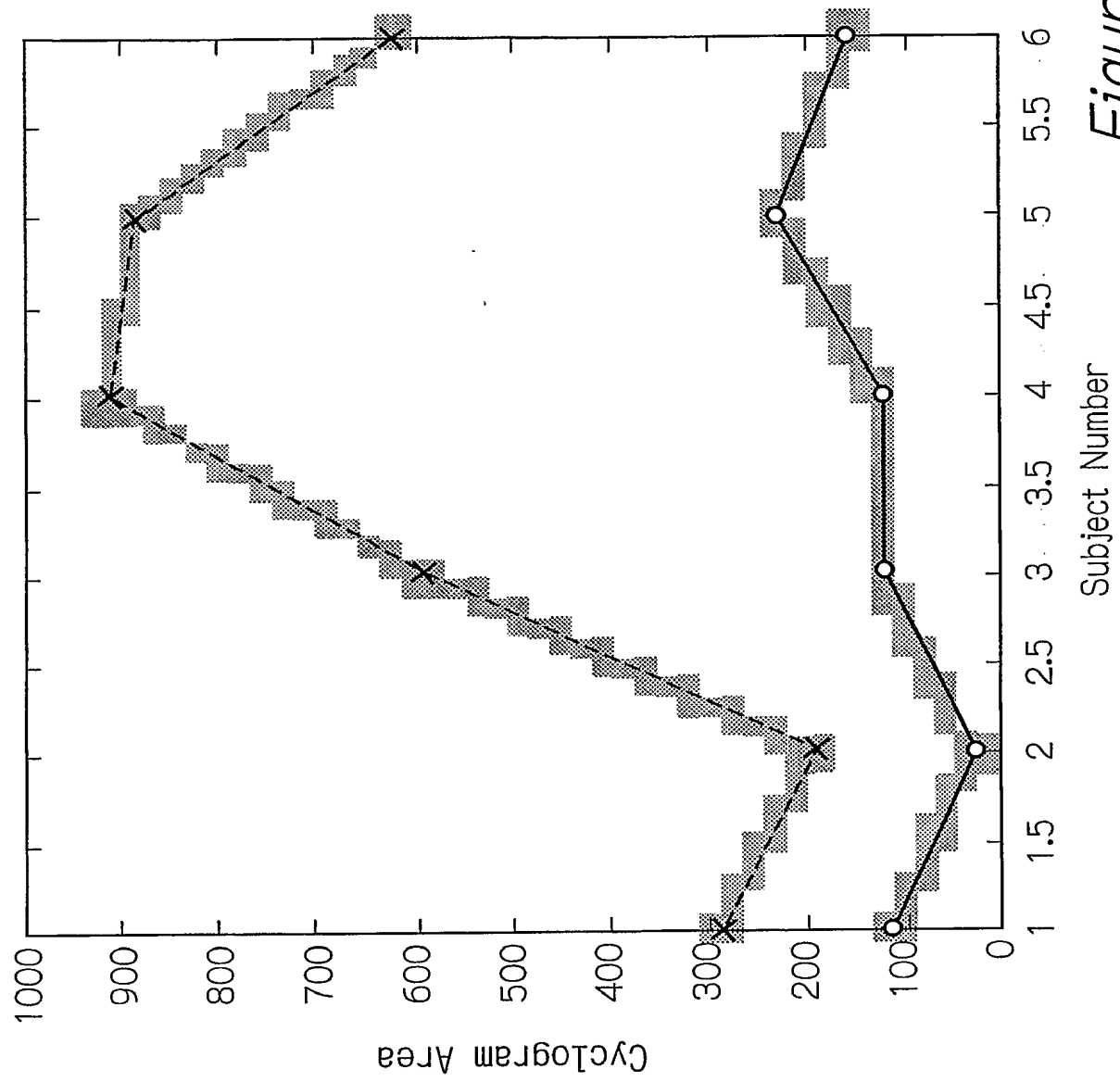


Figure 5a

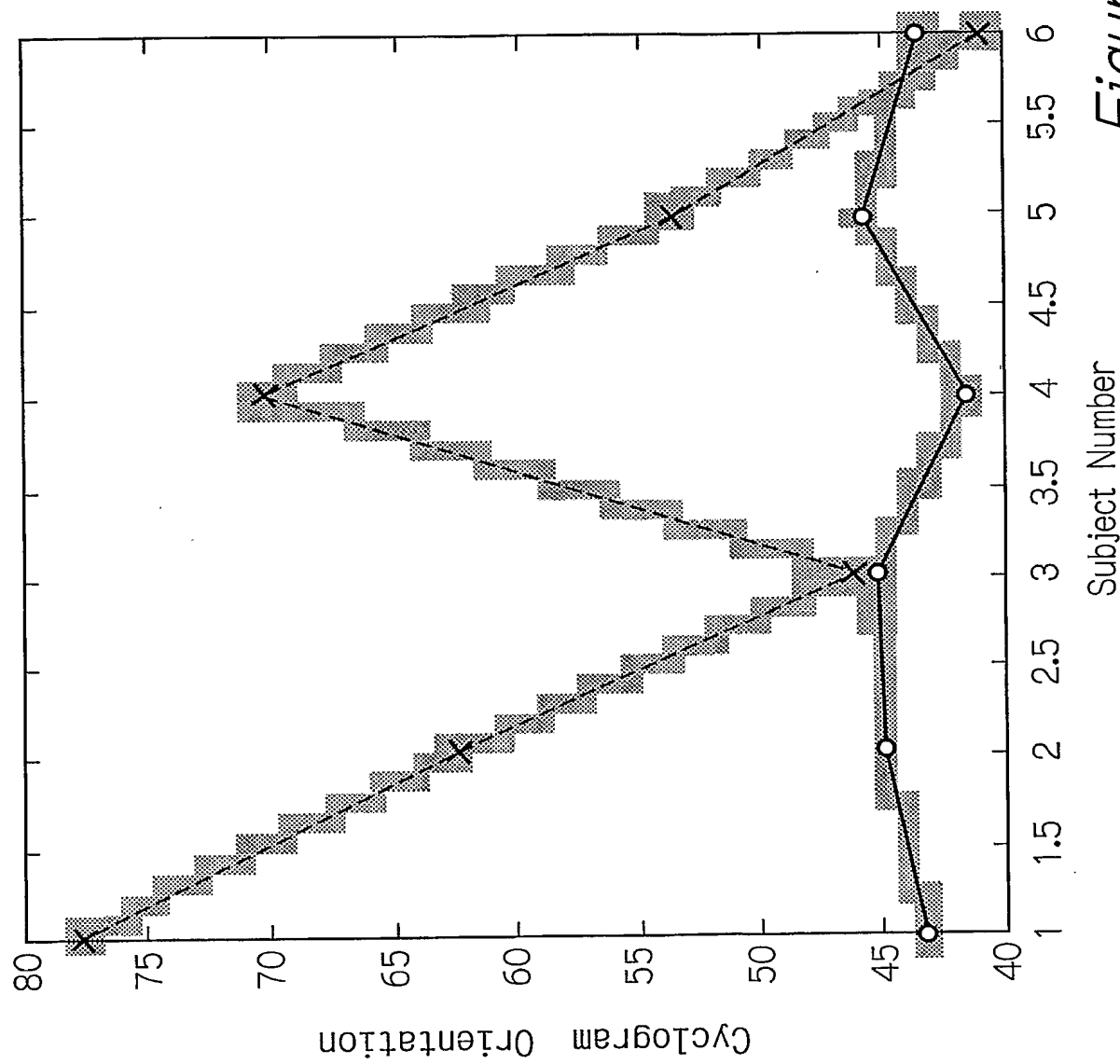


Figure 5b

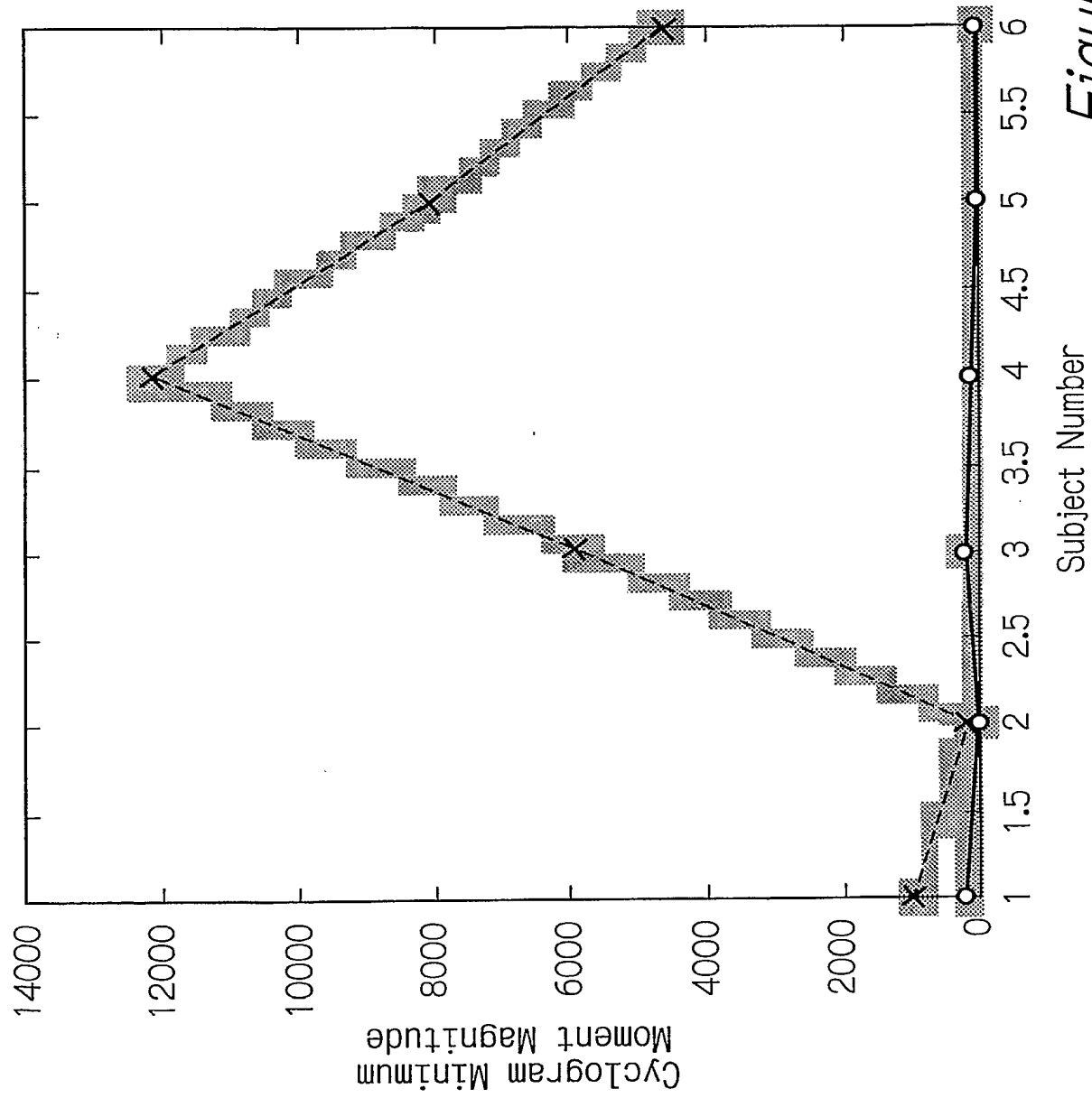


Figure 5c

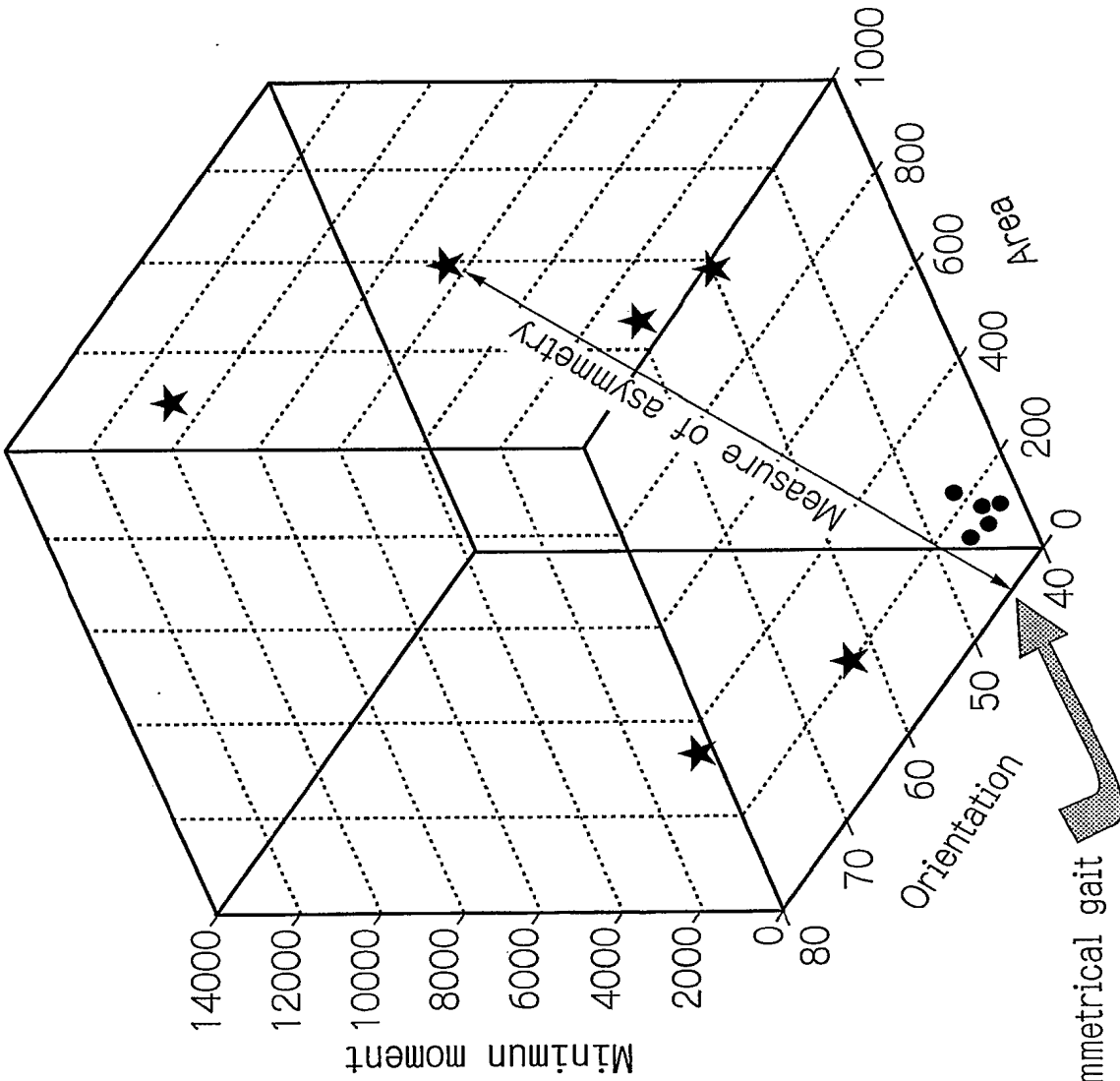


Figure 6

Perfectly symmetrical gait